



THE PORT AUTHORITY
OF NY & NJ

CONFORMED DRAWING
02/03/98
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No.	Date	Revision	Approved
1	11/11/97	ISSUED FOR DD	

Engineering Department
Design Divisions

The
World
Trade
Center

STANDBY POWER
5 WORLD TRADE CENTER

STRUCTURAL

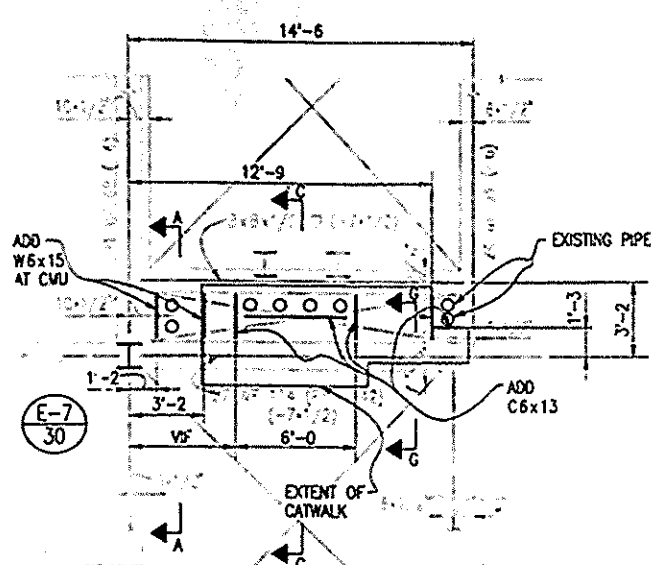
5 WTC PRIMARY
FEEDERS
PART PLANS

This drawing is subject to conditions in contract
All dimensions, lists, designs and materials
shown are reserved to Port Authority and
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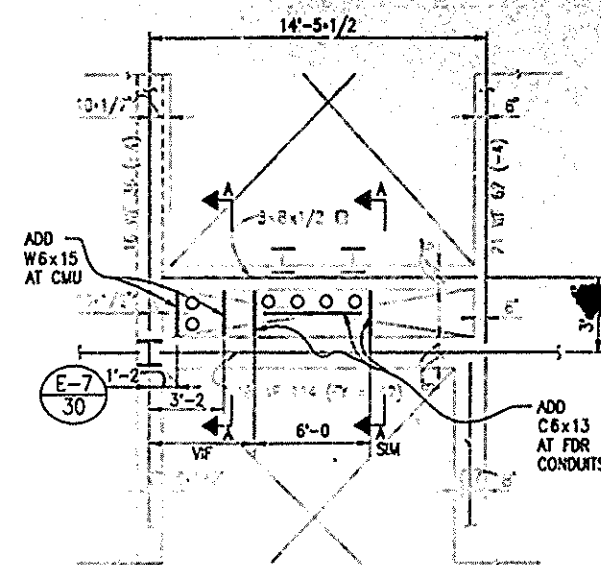
WVS DAE RZ
Designed by Drawn by Created by

Date Scale
11/11/97 AS NOTED

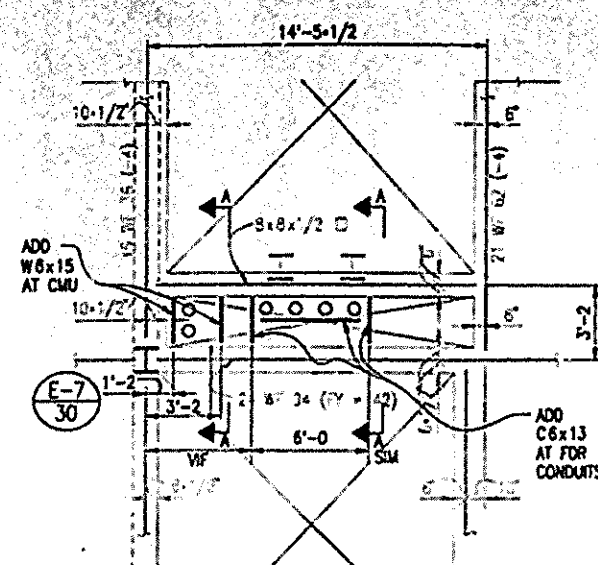
Contract Number Drawing Number
WTC-945.071 84-01



PART PLAN FLOOR 9
REF EL. = 423'-8



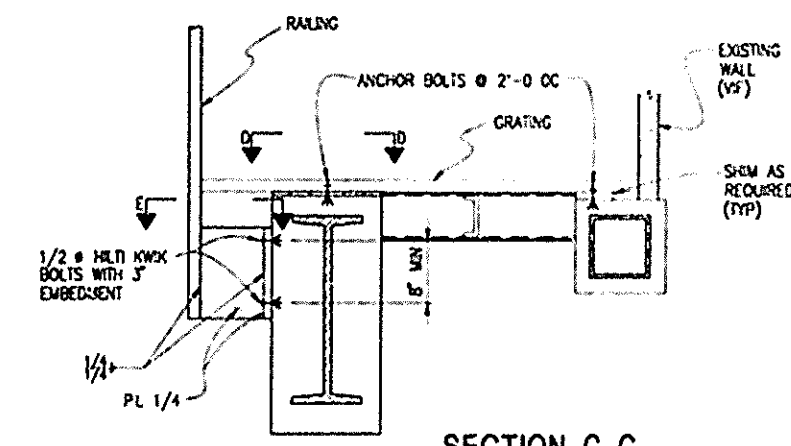
PART PLAN FLOOR 6, 7 & 8
REF EL. = 410'-8 FLOOR 8
398'-8 FLOOR 7
386'-8 FLOOR 6



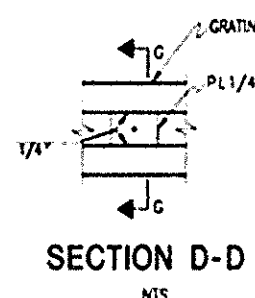
PART PLAN FLOOR 5
REF EL. = 374'-6

NOTES:

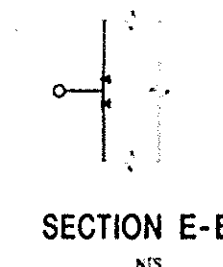
- EXISTING FRAMING IS SHOWN FADING.
- CONTRACTOR SHALL SURVEY THE WORK SITE AND VERIFY LOCATION OF EXISTING SUPPORTING BEAMS, SLABS AND PARTITION WALLS.
- DETAILS IN THIS DWG SHOW ADDED STRUCTURAL STEEL FOR THE SUPPORT OF CMU AT FUEL OIL LINES AND STRUCTURAL STEEL WHICH ACTUAL ELECTRICAL CONDUIT SUPPORTS CONNECT TO. COORDINATE THIS WORK WITH ARCHITECTURAL AND ELECTRICAL WORK.
- DETAILS IN THIS DWG SHOW CONFIGURATION THAT ACCOMMODATE CONTEMPLATED FIELD CONDITIONS. NOT ALL CONDITIONS HAVE BEEN CONTEMPLATED. CONTRACTOR SHALL PROPOSE ALTERNATIVE DETAIL CONFIGURATIONS AS REQUIRED TO ACCOMMODATE ACTUAL CONDITIONS.
- ANCHOR BOLTS ARE 1/2" # HBLT. KWIK BOLTS WITH 1-1/2" EMBEDMENT AND 2" MAXIMUM EDGE SPACING U.O.N.



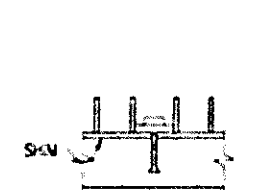
SECTION C-C
NTS



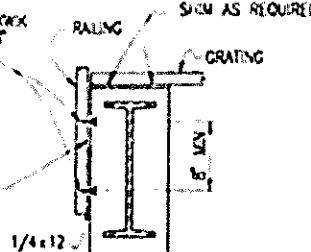
SECTION D-D
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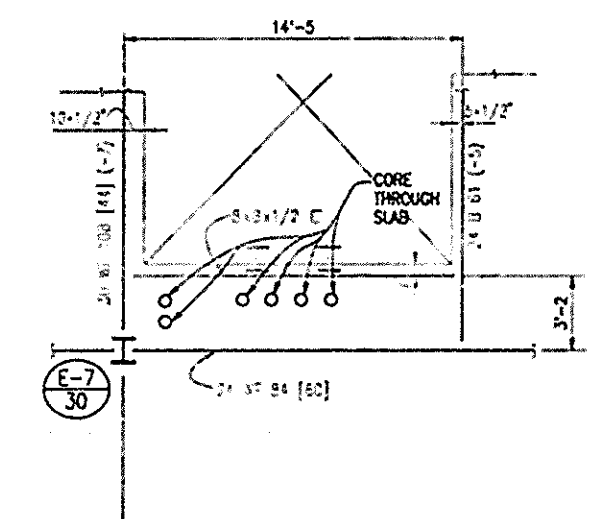
SECTION E-E
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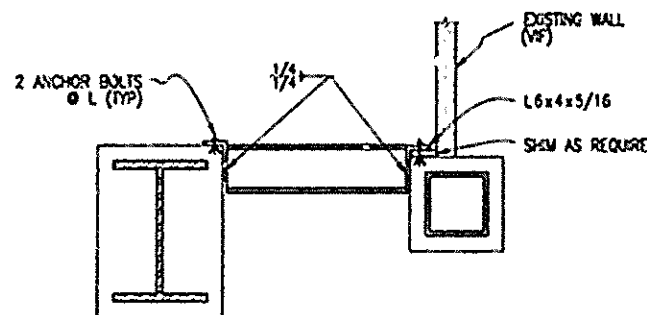
SECTION F-F
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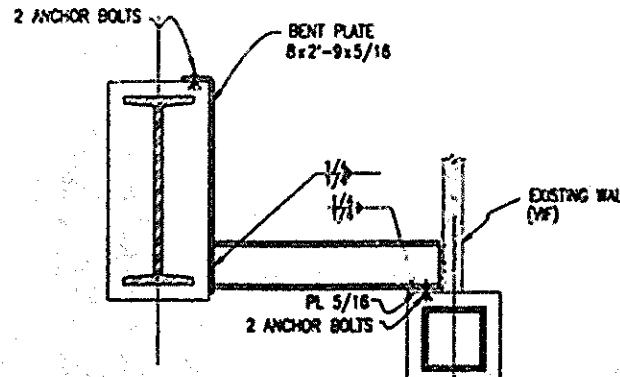
SECTION G-G
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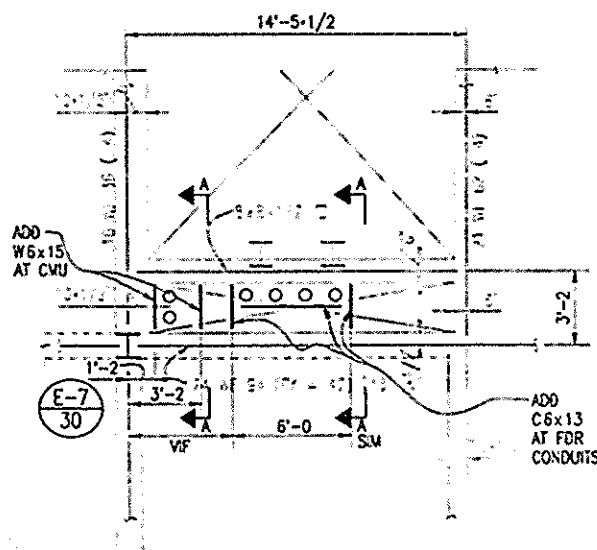
PART PLAN FLOOR 2 (PLAZA)
REF EL. = 332'-0



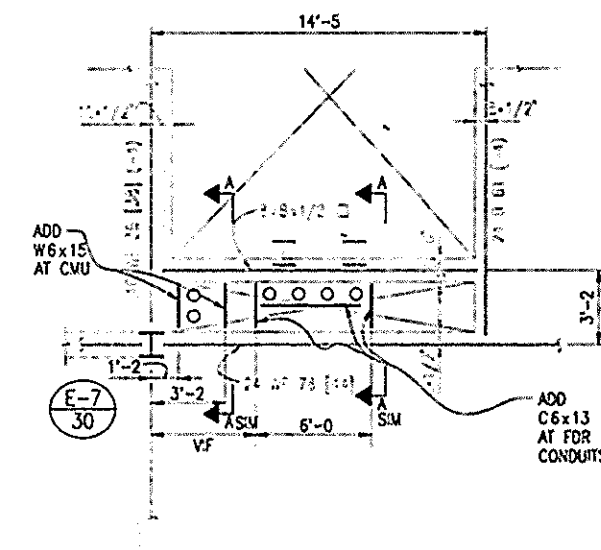
SECTION A-A
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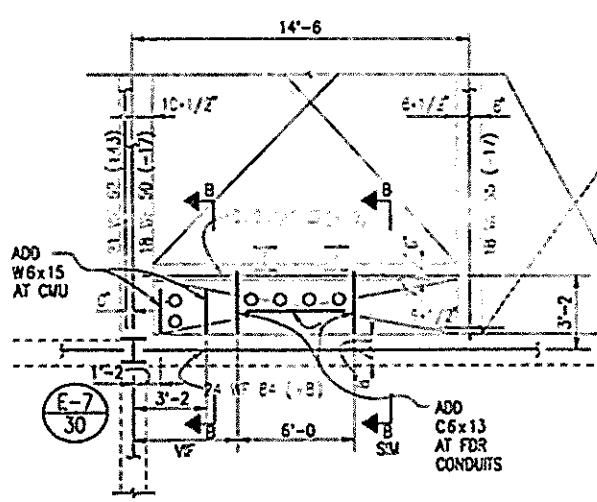
SECTION B-B
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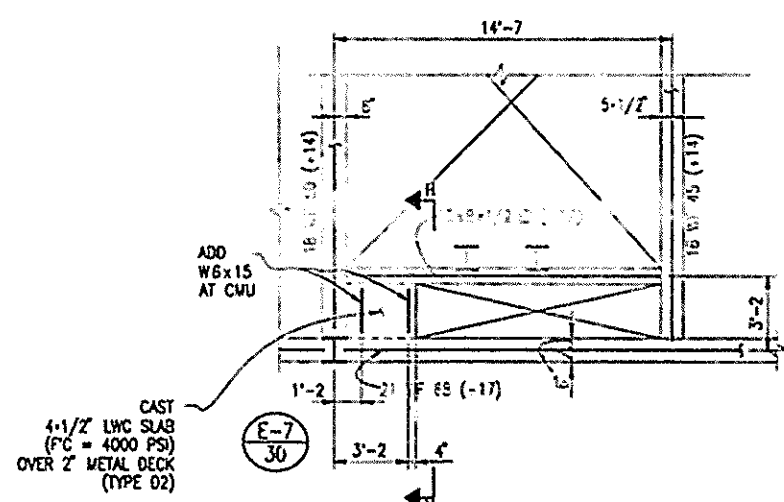
PART PLAN FLOOR 4
REF EL. = 359'-0



PART PLAN FLOOR 3
REF EL. = 347'-0



PART PLAN FLOOR 1 (CONCOURSE)
REF EL. = 310'-0



PART FRAMING PLAN
REF EL. = 299'-0

